Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	100	((check verify verification confirm) near4 (network near3 (condition state QoS "quality of service"))) and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 09:46
L2	7	1 and (video)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 09:47
S1	100	("5818789" "6243591" "4327258" "4975859" "5479212" "5617333" "5629948" "5792202" "4845642" "4907262" "4928298" "5016159" "5185763" "5222077" "5426638" "5455412" "5494051" "5497374" "5694119" "5715257" "5737633" "5744955" "5749374" "5793869" "5907556" "5963033" "5995490" "6172979" "6178535" "6181730" "3870821" "4047159" "4050067" "4275456" "4387269" "4395624" "4408204" "4420886" "4426714" "4428057" "4428052" "4447892" "4451736" "4500953" "4519081" "4531189" "4538868" "4547778" "4554900" "4591974").pn. ("4608661" "4612541" "4621374" "4628271" "4764120" "4799040" "4815040" "4816767" "4839654" "4843480" "4845616" "4851997" "4860001" "4860003" "4872183" "4879655" "4879697" "4885777" "4901148" "4908828" "4912627" "4913157" "4937568" "4942601" "4966049" "4987485" "4990907" "4995002" "4995033" "5011191" "5018171" "5020099" "5046003" "5189630" "5220439" "5225722" "5228076" "5241510" "5268596" "5276837" "5289586" "5299207" "5309398" "5321364" "5323345" "5329532" "5341223" "5341331" "5349623" "5361060").pn.	US-PGPUB; USPAT	OR	OFF	2005/03/29 09:01
S2	18	(725/97) and (725/96) and @ad<"20001113"	US-PGPUB; USPAT	OR	OFF	2005/02/07 13:30
S3	1	"6154772".pn.	US-PGPUB; USPAT	OR	OFF	2005/02/07 13:50
S4	88	(725/97) and (@ad<"20001113")	US-PGPUB; USPAT	OR	OFF	2005/02/07 15:51

S5	1	"6434343".pn.	US-PGPUB; USPAT	OR	OFF	2005/02/07 15:51
S6	115	("5586264").URPN.	USPAT	OR	OFF	2005/02/08 07:51
S7	12	("4616263" | "4679191" | "4949187" | "5089885" | "5133079" | "5166930" | "5200989" | "5283639" | "5289461" | "5406556" | "5414455" | "5442390").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 08:13
S8	7383	(transmission same buffer$1) and (transmission near$2 controller$1) and (packet size$1 or length or frame$1) and (video) and (@ad<"20001113")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 08:17
S9	6035	S8 and (bandwidth or speed or connection same rate or transmission same speed)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 08:18
S10	793	S9 and (coder$1) and (decoder$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 08:19
S11	140	S10 and (user same group)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 08:30
S12	75	(725/96) and @ad<"20001113"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 08:30
S13	6	S12 and (transmitter or transmission same buffer) and (packet same size or packet same length)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 08:42
S14	0	(725/67) and (@ad<"20001113") and (buffer$1) and (group same users same speed)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 08:43
S15	25	(725/67) and (@ad<"20001113") and (buffer$1) and (group$1 or grouping)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 08:43
S16	23	S15 and (video)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 08:43
S17	18	S15 and (video and audio)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 08:43
S18	0	(725/86-153) and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 09:03

S19	2663	("725"/$) and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 09:05
S20	398	S19 and (server or "video server") and (coder or buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 09:14
S21	18	("725"/15) and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 09:05
S22	251	S20 and ("transmission controller" or controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 09:19
S23	5	S20 and ("transmission controller")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 09:15
S24	0	("video server" or server)and (coder or buffer) and ("transmission controller") and ("key frame") and ("reference frame") and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 09:22
S25	12	("video server" or server)and (coder or buffer or "transmission controller") and ("key frame") and ("reference frame") and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 09:29
S26	18	(725/15) and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 09:23
S27	2014	("key frame")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 09:30
S28	555	S27 and (coder or buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 09:30

S29	274	S28 and (controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 09:31
S30	142	S29 and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 10:45
S31	116	protocol same distribution same video same (transcod$3 or cover$5 or cod$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 10:46
S32	45	S31 and (@ad<"20001113") and (rlad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 10:59
S33	45	S31 and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 10:59
S34	44	S31 and (@ad<"20001113")	US-PGPUB; USPAT	OR	OFF	2005/03/29 10:59
S35	490	protocol same fram$3 same video same (transcod$3 or cover$5 or cod$3)	US-PGPUB; USPAT	OR	OFF	2005/03/29 11:00
S36	258	S35 and (@ad<"20001113") and (rlad<"20001113")	US-PGPUB; USPAT	OR	OFF	2005/03/29 12:10
S37	490	protocol same fram$3 same video same (transcod$3 or cover$5 or cod$3)	US-PGPUB; USPAT	OR	OFF	2005/03/29 12:10
S38	258	S37 and (@ad<"20001113") and (rlad<"20001113")	US-PGPUB; USPAT	OR	OFF	2005/03/29 12:12
S39	111	protocol same distribution same video same (transcod$3 or cover$5 or cod$3)	US-PGPUB; USPAT	OR	OFF	2005/03/29 12:20
S40	44	S39 and (@ad<"20001113") and (rlad<"20001113")	US-PGPUB; USPAT	OR	OFF	2005/03/29 12:20
S41	20	S39 and (@ad<"20001113") and (@rlad<"20001113")	US-PGPUB; USPAT	OR	OFF	2005/03/29 12:20
S42	58	protocol same distribution same video same (transcod$3 or cover$5 or cod$3)	US-PGPUB	OR	OFF	2005/03/29 13:08
S43	2	S42 and (@ad<"20001113")	US-PGPUB	OR	OFF	2005/03/29 12:21
S44	0	"6253375".pn.	US-PGPUB	OR	OFF	2005/03/29 13:08

S45	2	"6253375".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 13:12
S46	0	"strean caching server"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 13:12
S47	6	"stream caching server"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 14:27
S48	1592	(transmit$4 with video$1 or frame$1) and ("key frame" or "reference frame") and (@ad<"20001113")and (@rlad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 14:30
S49	464	(transmit$4 with video$1 or frame$1) and ("key frame" or "reference frame" WITH (cod$4 or encod$4)) and (@ad<"20001113")and (@rlad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 14:31
S50	681	S48 and (check$4 or verif$6 WITH (encod$3 or cod$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 14:34
S51	545	S50 and (calculat$4 or measure$3 same "frame size")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 14:37
S52	166	"key frame" and (@ad<"20001113") and (@rlad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 08:10
S53	3	"key frame" and (tween$5) and (@ad<"20001113") and (@rlad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 14:53
S54	39979	("key frame" or "reference frame" or frame) and (encod$4 or cod$4 or decod$4)and (@ad<"20001113") and (@rlad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 08:11

S55	55215	("key frame" or "reference frame" or frame) and (encod$4 or cod$4 or decod$4 or compression)and (@ad<"20001113") and (@rlad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 09:01
S56	43932	("key frame" or "reference frame" or frame or header) and (encod$4 or cod$4 or decod$4)and (@ad<"20001113") and (@rlad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 09:02
S57	14771	S56 and (check or verify or confirm WITH (encod$3 NEAR4 (data or frame$1 or packet$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 09:04
S58	14765	S57 and (check or verify or confirm WITH (transmit$3 or transmission NEAR4 (data or frame$1 or packet$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 09:05
S59	9622	S57 and (transmit$3 or transmission NEAR4 (data or frame$1 or packet$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 09:06
S60	5640	S59 and buffer$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 09:08
S61	5281	S60 and (calculat$3 or estimate or determine or compute NEAR4 ((size or length NEAR frame$1 or packet$1 or data)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 09:15
S62	66	S61 and ("725"/$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 09:19
S63	4144	S61 and (video adj$4 stream$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 09:19
S64	30	S63 and (709/231)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 09:21

S65	530	(("video server" video)near7 ((transmi6 send$3) near4 (cod$3 buffer))) and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 11:22
S66	0	S65 and (key adj2 frame) and (reference adj2 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 11:23
S67	6	S65 and (key adj2 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 12:24
S68	104	(coder and "transmission buffer") and (video) and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 16:08
S69	19885356	("key frame") and video (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 16:10
S70	19884709	("key frame" adj2 data) and video (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 09:55
S71	3860	(("key frame" "reference frame" frame$1) near3 ((encod$3 cod$3) adj2 data)) and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 10:01
S72	41	(("key frame" "reference frame") near3 ((encod$3 cod$3) adj2 data)) and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 10:50
S73	0	((decid$3 check$3 verif$8) near3 ((need necessary) near3 "key frame")) and ((check$3 verif$8) near3 (continuous$2 near3 encod$3)) and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 10:26
S74	0	((decid$3 check$3 verif$8) near3 ((need necessary) near3 "key frame")) and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 10:26

S75	12	((check$3 verif$8) near3 (continuous$2 near3 encod$3)) and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 10:27
S76	5	S75 and video	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 10:26
S77	490	(continuous$2 near3 encod$3) and video and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 13:10
S78	397	S77 and ((reference key adj2 frame$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 10:28
S79	397	S77 and ((reference key adj2 frame$1)near3 encod$3 cod$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 10:29
S80	6	S77 and (((reference key) adj2 frame$1) near3 (encod$3 cod$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 10:29
S81	17	S77 and ((check verify) near3 (encod$3 cod$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 10:48
S82	421	((check verify validat$3) near3 ((encod$3 cod$3) near4 frame$1)) and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 10:54
S83	0	S72 and S82	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 10:50
S84	3	S82 and ("reference frame" "key frame")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 10:50

S85	163	((check verify validat$3) adj2 ((encod$3 cod$3) near4 frame$1)) and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 10:55
S86	0	((check verify) adj2 (continuous$2 near3 encod$3)) and video and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 13:11
S87	2	((check verify) adj5 (continuous$2 near3 (cod$3 encod$3))) and video and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 13:12
S88	6	((check verify) near5 (continuous$2 adj4 (cod$3 encod$3))) and video and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 15:17
S89	56	725/97 and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 15:27
S90	1	"5727141".pn.	USPAT	OR	OFF	2005/10/04 16:02
S91	69	("709"/$) and (key adj2 frame) and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 16:03
S92	56	("709"/$) and ("key frame") and (@ad<"20001113")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 16:03
S93	1	S92 and ((encoded encoding coding coded) near4 (continuous continuously constant consecutiv$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 09:04
S94	2297	keyframe$2 or (key adj frame$2)	US-PGPUB; USPAT	OR	OFF	2005/10/05 09:04
S95	56180	"709"/$	US-PGPUB; USPAT	OR	OFF	2005/10/05 09:05
S96	192	S94 and S95	US-PGPUB; USPAT	OR	OFF	2005/10/05 09:05
S97	997	709/247	US-PGPUB; USPAT	OR	OFF	2005/10/05 09:05

S98	508	709/247.ccls.	US-PGPUB; USPAT	OR	OFF	2005/10/05 09:05
S99	20	S94 and S98	US-PGPUB; USPAT	OR	OFF	2005/10/05 09:10
S100	16	S99 and (@ad<"20001113")	US-PGPUB; USPAT	OR	OFF	2005/10/05 09:10